

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same sheet adj3 material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L2	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same bank adj3 note	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L3	15	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same note	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L4	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same mathematical adj3 ratio near5 reflect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L5	3	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same (process\$4 or evaluat\$4 or analyz\$4) same (note or sheet adj3 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L6	5	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same (process\$4 or evaluat\$4 or analyz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L7	24	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same limpness same (note or sheet adj1 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L8	13	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) near5 mathematical adj2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L9	2	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) same mathematical adj2 ratio near5 limpness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L10	2	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) same mathematical adj2 ratio near5 (limpness or floppiness or flaccidity or droopiness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L11	2	"6745628".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L12	2	"4612807".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L13	11	("4612807").URPN.	USPAT	OR	ON	2008/03/30 14:38
L14	37	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same limpness same (note or sheet or thin adj1 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L15	2	(reflected and transmitted) adj3 sound near3 wave same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L16	2	((reflect\$4 or receiv\$4) and (transmitt\$4 or generat\$4)) adj3 sound near3 wave same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L17	2	"6026681".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L18	2	"6115127".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L19	0	(measur\$4 or determin\$4) near5 limpness near5 mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L20	2	(sens\$4 or detect\$4 or measur\$4 or determin\$4) near5 (limpness or defect or flaw) near5 sheet adj1 material same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L21	0	(sens\$4 or detect\$4 or measur\$4 or determin\$4) near5 (limpness or defect or flaw) near5 sheet adj1 material same (difference or quotient) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L22	7	(sens\$4 or detect\$4 or measur\$4 or determin\$4) near5 (limpness or defect or flaw) near5 sheet adj1 material same ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L23	3	(acoustic\$4 or sonic \$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same sheet adj3 material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L24	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same bank adj3 note	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L25	15	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same note	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L26	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same mathematical adj3 ratio near5 reflect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L27	3	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same (process\$4 or evaluat\$4 or analyz\$4) same (note or sheet adj3 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L28	5	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same (process\$4 or evaluat\$4 or analyz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L29	24	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same limpness same (note or sheet adj1 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L30	13	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) near5 mathematical adj2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L31	2	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) same mathematical adj2 ratio near5 limpness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L32	2	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) same mathematical adj2 ratio near5 (limpness or floppiness or flaccidity or droopiness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L33	2	"6745628".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L34	2	"4612807".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L35	11	("4612807").URPN.	USPAT	OR	ON	2008/03/30 14:38

L36	37	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same limpness same (note or sheet or thin adj1 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L37	2	(reflected and transmitted) adj3 sound near3 wave same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L38	2	((reflect\$4 or receive\$4) and (transmitt\$4 or generate\$4)) adj3 sound near3 wave same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L39	2	"6026681".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L40	2	"6115127".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L41	4	("5922959").URPN.	USPAT	OR	ON	2008/03/30 14:38
L42	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 (limpness or floppiness or droopiness) same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L43	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 (sheet adj3 material) same (limpness or floppiness or droopiness) same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L44	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same (limpness or floppiness or droopiness) same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L45	2	(transmitt\$4 and reflect\$4) near3 wave same mathematical adj2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L46	2	(transmitt\$4 and reflect\$4) same wave same mathematical adj2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L47	21	(transmitt\$4 and reflect\$4) same wave same (difference or quotient) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L48	147	(transmitt\$4 and reflect\$4) same (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L49	5	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L50	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (limpness or droopiness or flaccidity) same (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L51	0	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (limpness or droopiness or flaccidity) near5 (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L52	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (limpness or droopiness or flaccidity) same (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L53	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (limpness or droopiness or flaccidity) same ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L54	601	mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L55	55185	sound adj3 wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L56	14	L54 and L55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L57	3	sound adj3 wave near5 limpness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
L58	9	(acoustic\$4 or sonic\$4 or ultrasonic\$4 or ultrasound\$3 or sound\$3 or supersonic\$4 or supersound\$3) same (transducer or transmitter) near5 (receiver or reflector or detector or sensor) near5 (note or sheet) same (defect or tear or hole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38

L59	1	11/323087	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 14:38
S1	3	(acoustic\$4 or sonic \$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same sheet adj3 material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:32
S2	2	(acoustic\$4 or sonic \$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same bank adj3 note	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:33
S3	15	(acoustic\$4 or sonic \$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same note	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:33
S4	2	(acoustic\$4 or sonic \$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same mathematical adj3 ratio near5 reflect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:36

S5	3	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same (process\$4 or evaluat\$4 or analyz\$4) same (note or sheet adj3 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:38
S6	4	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same (process\$4 or evaluat\$4 or analyz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:38
S7	24	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same limpness same (note or sheet adj1 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:39
S8	13	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) near5 mathematical adj2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:50
S9	2	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) same mathematical adj2 ratio near5 limpness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:52

S10	2	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) same mathematical adj2 ratio near5 (limpness or floppiness or flaccidity or droopiness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 21:53
S11	2	"6745628".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 22:02
S12	2	"4612807".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 22:03
S13	11	("4612807").URPN.	USPAT	OR	ON	2008/03/15 22:04
S14	37	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same limpness same (note or sheet or thin adj1 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 22:07
S15	2	(reflected and transmitted) adj3 sound near3 wave same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 22:12
S16	2	((reflect\$4 or receiv\$4) and (transmitt\$4 or generat\$4)) adj3 sound near3 wave same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 22:13

S17	2	"6026681".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 22:16
S18	2	"6115127".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 22:18
S19	0	(measur\$4 or determin\$4) near5 limpness near5 mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:21
S20	2	(sens\$4 or detect\$4 or measur\$4 or determin\$4) near5 (limpness or defect or flaw) near5 sheet adj1 material same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:22
S21	0	(sens\$4 or detect\$4 or measur\$4 or determin\$4) near5 (limpness or defect or flaw) near5 sheet adj1 material same (difference or quotient) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:25
S22	7	(sens\$4 or detect\$4 or measur\$4 or determin\$4) near5 (limpness or defect or flaw) near5 sheet adj1 material same ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:25
S23	3	(acoustic\$4 or sonic \$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same sheet adj3 material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48

S24	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same bank adj3 note	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S25	15	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same note	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S26	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same mathematical adj3 ratio near5 reflect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S27	3	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same (process\$4 or evaluat\$4 or analyz\$4) same (note or sheet adj3 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S28	5	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 limpness same (process\$4 or evaluat\$4 or analyz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48

S29	24	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same limpness same (note or sheet adj1 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S30	13	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) near5 mathematical adj2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S31	2	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) same mathematical adj2 ratio near5 limpness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S32	2	(process\$4 or computer or analyz\$4 or controller or evaluat\$4) same mathematical adj2 ratio near5 (limpness or floppiness or flaccidity or droopiness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S33	2	"6745628".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S34	2	"4612807".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S35	11	("4612807").URPN.	USPAT	OR	ON	2008/03/27 19:48

S36	37	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same limpness same (note or sheet or thin adj1 material)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S37	2	(reflected and transmitted) adj3 sound near3 wave same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S38	2	((reflect\$4 or receive\$4) and (transmitt\$4 or generate\$4)) adj3 sound near3 wave same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S39	2	"6026681".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S40	2	"6115127".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:48
S41	4	("5922959").URPN.	USPAT	OR	ON	2008/03/27 20:01
S42	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 (limpness or floppiness or droopiness) same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:10

S43	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) near5 (sheet adj3 material) same (limpness or floppiness or droopiness) same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:12
S44	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3 or supersonic\$4 or supersound\$3) same (limpness or floppiness or droopiness) same mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:12
S45	2	(transmitt\$4 and reflect\$4) near3 wave same mathematical adj2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:29
S46	2	(transmitt\$4 and reflect\$4) same wave same mathematical adj2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:30
S47	21	(transmitt\$4 and reflect\$4) same wave same (difference or quotient) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:30
S48	147	(transmitt\$4 and reflect\$4) same (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:38

S49	5	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:39
S50	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (limpness or droopiness or flaccidity) same (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:40
S51	0	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (limpness or droopiness or flaccidity) near5 (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:42
S52	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (limpness or droopiness or flaccidity) same (difference or quotient or mathematical) adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:42

S53	2	(acoustic\$4 or sonic\$4 or sound\$3 or ultrasonic\$4 or ultrasound\$3) near5 (transmitt\$4 and reflect\$4) same (limpness or droopiness or flaccidity) same ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:42
S54	601	mathematical adj3 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:44
S55	55179	sound adj3 wave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:44
S56	14	S54 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:44
S57	3	sound adj3 wave near5 limpness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:47
S58	9	(acoustic\$4 or sonic\$4 or ultrasonic\$4 or ultrasound\$3 or sound\$3 or supersonic\$4 or supersound\$3) same (transducer or transmitter) near5 (receiver or reflector or detector or sensor) near5 (note or sheet) same (defect or tear or hole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 20:53

S59	1	11/323087	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 22:02
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